PTO/SB/17 (07-06) Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 09/424,544-Conf. #8128 rsuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** November 24, 1999 TRANSMITTA Filing Date Masumitsu INO First Named Inventor For FY 2006 J. J. Piziali **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2629 Art Unit SON-1582 TOTAL AMOUNT OF PAYMENT 180.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Other (please identify): Check Rader, Fishman & Grauer PLLC x Deposit Account Deposit Account Number: 18-0013 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee x Charge fee(s) indicated below Charge any additional fee(s) or underpayments of x | Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES SEARCH FEES Small Entity Small Entity** Small Entity **Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) 200 Utility 300 150 500 250 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 0 200 100 O n 0 Provisional Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Fee Paid (\$) Total Claims Extra Claims Multiple Dependent Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Extra Claims HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

SUBMITTED BY		$\sim$					
Signature	15	//.	47,255	Registration No. (Attorney/Agent)	24,104	Telephone	(202) 955-3750
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(round up to a whole number) x

Fees Paid (\$)

180.00

/50

Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement

Non-English Specification, \$130 fee (no small entity discount)

4. OTHER FEE(S)



Docket No.: SON-1582 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masumitsu INO et al.

Application No.: 09/424,544

Filed: November 24, 1999

For: LIQUID CRYSTAL DISPLAY

Confirmation No.: 8128

Art Unit: 2629

Examiner: J. J. Piziali

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith on Form PTO-1449 or PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 C.F.R. §1.56. Applicant respectfully requests that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of Form PTO-1449 or PTO/SB/08 be returned in accordance with MPEP §609.

A copy of each listed document is being submitted to comply with the provisions of 37 C.F.R. §§1.97 and 1.98.

The Patent Office is authorized to charge Deposit Account <u>18-0013</u> in the amount of

**\$180.00**.

83/28/2807 TBESHAH1 88688888 188813

89424544

91 FC:1896

189.89 DA

Docket No.: SON-1582

If any fee is required or any overpayment made, the Commissioner is hereby authorized to charge the fee or credit the overpayment to Deposit Account # 18-0013.

Dated: March 27, 2007

Respectfully submitted,

Ronald P. Kananen

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Attorney for Applicant

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Sheet

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

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Complete if Known				
Application Number	09/424,544-Conf. #8128			
Filing Date	November 24, 1999			
First Named Inventor	Masumitsu Ino			
Art Unit	2673			
Examiner Name	J. J. Piziali			
Attorney Docket Number	SON-1582/SUG			

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	5,151,689	09-29-1992	Kabuto et al			
	AB						
	AC						

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳⁴	
	ВА	JP 64-84297	03-29-1989	Toshiba Corp.		Х	
	ВВ	EP 0 755 044	01-22-1997	International Business Machines Corp.		х	
	ВС	EP 0 565 167	03-30-1993	Philips Electronics N.V.		Х	
	BD	JP 63-26084	02-03-1988	Hitachi Ltd		х	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	European Search Report, dated December 13, 2005			

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Examiner Date	
Signature Considered	

Applicant's unique citation designation number (optional). <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.